

**REMARKS***Amendments*

Claim 1 is amended to expressly state that the fusion protein further comprises the specific binding moiety in addition to the functional displayed domain; i.e. the displayed domain is separate and distinct from the specific binding moiety. These amendments do not change the scope or subject matter of the claim and introduce no new matter.

*Definiteness*

We submit that claims 5-7 properly limit claim 1:

Claims 5 and 7 are limited to particular embodiments of a disjunctive recited in claim 1. In particular, the cell of claim 1 requires that the recited fusion protein further comprises in addition to the functional displayed domain (a) a specific binding moiety...; or (b) a protease cleavage site between the displayed domain and the phycobiliprotein domain. In contrast, claim 5 absolutely requires that the recited fusion protein comprises the specific binding moiety, and claim 7 absolutely requires that the recited fusion protein comprises the protease cleavage site.

Claim 6 further requires that the recited fusion protein further comprises a linker peptide between the displayed domain and the phycobiliprotein domain – a limitation which is not found in claim 1.

*Cited Art*

The claims expressly state that the fusion protein further comprises the specific binding moiety in addition to the functional displayed domain; i.e. the displayed domain is separate and distinct from the specific binding moiety.

*Obviousness-type Double Patenting*

A terminal disclaimer over US Pat No. 6,649,376 is attached.

The Examiner is invited to call the undersigned if she would like to amend the claims to clarify the foregoing or seeks further clarification of the claim language. Please charge/credit our Deposit Acct No.19-0750 (order B00-016-2) any fees, extensions of time, or overcharges for this communication.

Respectfully submitted,  
Science & Technology Law Group



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Encl. Terminal disclaimer over US Pat No. 6,649,376  
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